

PATENT

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

MATHIAS WOYDT and, MARTIN ENGLER and PETER MOESLE

Serial No.: 10/577,740

Group Art Unit:

Filed: May 2, 2006

Examiner:

For: TRIBOLOGICAL DEVICÉ

March 22, 2007

LETTER

Honorable Commissioner of Patents and Trademarks P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Responsive to the Notice To File Missing Parts Of
Nonprovisional Application mailed January 22, 2007 which time for
response expires March 22, 2007, enclosed please find for filing
with the above-identified application the following items:

- (1) a copy of the Notice;
- (2) an executed declaration of the inventors and
- (3) a check in the amount of \$180.00 which includes 03/23/2007 MKAYPAGH 00000101 10577740

01 FC:1617 02 FC:1615 130.00 OP 50.00 OP MATHIAS WOYDT,
MARTIN ENGLER and
PETER MOESLE
U.S. Serial No.: 10/577,740

the surcharge of \$130.00 for late filing of the executed declaration and an additional claim fee of \$50.00.

It is believed the foregoing items complete the formal requirements and that the fees tendered are in the proper amount.

Although no additional fees are believed required the Commissioner is hereby authorized to charge any additional fee or amount which may be required now or hereafter relative to this LETTER, or credit any overpayment to Deposit Account No. 02-3702.

A <u>duplicate</u> copy of this sheet is attached.

Respectfully submitted,
BRENEMAN & GEORGES

y: Willia Do

William D. Breneman, Esq.

Reg. No. 26,714

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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NEADS

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/577,740

Mathias Woydt

INTERNATIONAL APPLICATION NO.

PCT/DE04/02387

I.A. FILING DATE

PRIORITY DATE

10/27/2004

11/03/2003

CONFIRMATION NO. 5180 371 FORMALITIES LETTER

OC000000022089819*

Date Mailed: 01/22/2007

William D. Breneman

Breneman & Georges

Alexandria, VA 22305

3150 Commonwealth Avenue

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/02/2006
- English Translation of the IA filed on 05/02/2006
- Copy of the International Search Report filed on 05/02/2006
- Information Disclosure Statements filed on 05/02/2006
- Oath or Declaration filed on 05/02/2006
- Request for Immediate Examination filed on 05/02/2006
- U.S. Basic National Fees filed on 05/02/2006
- Priority Documents filed on 05/02/2006
- Specification filed on 05/02/2006
- Claims filed on 05/02/2006
- Drawings filed on 05/02/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$50 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.

• To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$180 for a Large Entity:

- \$130 Surcharge.
- Total additional claim fee(s) for this application is \$ 50
 - \$50 for 1 total claims over 20.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

KAYA L LEWIS BALTIMORE

Telephone: (703) 308-9140 EXT 202

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/577,740	PCT/DE04/02387	

FORM PCT/DO/EO/905 (371 Formalities Notice)

PTO/SB/21 (07-06) Approved for use through 09/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE aperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number **Application Number** 10/577,740 TRADE Filing Date TRANSMITTAL May 2, 2006 First Named Inventor MATHIAS WOYDT, MARTIN ENGLER and PETER MOESLE **FORM** Art Unit **Examiner Name** (to be used for all correspondence after initial filing) Attorney Docket Number Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC ✓ Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Identify Terminal Disclaimer below): **Extension of Time Request** LETTER, Copy of Notification of Missing Request for Refund **Express Abandonment Request** Requirements, executed Declaration and Power of Attorney, check in the amount of CD, Number of CD(s) Information Disclosure Statement \$180.00 Landscape Table on CD Certified Copy of Priority Remarks

	under 37 CFR 1.52 or 1.53				
	SIGNA	 TURE OF APPLICANT,	ATTORNEY, C	OR AGENT	
Firm Name	William D. Breneman, Esc	q.; BRENEMAN & GEORGES			
Signature	William	Dreneman			
Printed name	William D. Breneman, Esc	q.			
Date	March 22, 2007	· · · · · · · · · · · · · · · · · · ·	Reg. No.	26,714	

Document(s)

Reply to Missing Parts/ Incomplete Application

¬ Reply to Missing Parts

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Typed or printed name

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (02-07) 07. OMB 0651-0032

Effective on 12/08/2004. The Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2007			U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE espond to a collection of information unless it displays a valid OMB control number Complete if Known			
			Application Number	10/577,740		
			Filing Date	May 2, 2006		
			First Named Inventor	MATHIAS WOYDT, et al.		
			Examiner Name			
Applicant claims small entity status. See 37 CFR 1.27		Art Unit				
OTAL AMOUNT OF PAYMENT	(\$)	180.00	Attorney Docket No.			

TOTAL AMOUNT OF PAYE	VENT (\$)	180.00		Attorney Docke	t No.		
METHOD OF PAYMENT (check all that apply)							
Check Credit Card Money Order None Other (please identify): Deposit Account Deposit Account Number: 02-3702 Deposit Account Name: BRENEMAN & GEORGES						N & GEORGES	
For the above-identit	fied deposit	account, the Direc	tor is her	eby authorized to	: (check all ti	hat apply)	
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee					cept for the filing fee		
under 37 CFR	1 16 and 1	(s) or underpayme .17		٠٠٠٠ لــنا	t any overpa		
WARNING: Information on this information and authorization			it card inf	ormation should n	ot be included	d on this form. P	rovide credit card
FEE CALCULATION							
1. BASIC FILING, SEAR	FILING			CH FEES Small Entity		ATION FEES Small Entity	
Application Type	Fee (\$)	Fee (\$)	Fee (\$		Fee (\$)	Fee (\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	***
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
Fee DescriptionFee (\$)Fee (\$)Each claim over 20 (including Reissues)502Each independent claim over 3 (including Reissues)20010						Small Entity Fee (\$) 25 100 180	
Total Claims							
- 20 or HP = HP = highest number of total Indep. Claims - 3 or HP =	claims paid fo	-		Paid (\$)		<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
HP = highest number of independent claims paid for, if greater than 3.							
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listing and an 37 CFR 1.52(a)) the application size fee due is \$250 (\$125 for small entity) for each additional 50							
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
<u>Total Sheets</u> <u>Extra Sheets</u> <u>Number of each additional 50 or fraction thereof</u> <u>Fee (\$)</u> <u>Fee Paid (\$)</u>				(\$) <u>Fee Paid (\$)</u>			
				Fees Paid (\$)			
Other (e.g., late filing surcharge): \$130.00 late filing Oath/Declaration and \$50.00 extra claims fee				\$180.00			

SUBMITTED BY						
Signature	William Benema	Registration No. (Attorney/Agent) 26,714	Telephone 703-683-8006			
Name (Print/Type	William D. Breneman, Esq.		Date March 22, 2007			

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.